



**Distributor of HellermannTyton: Excellent Integrated System Limited**

Datasheet of 156-00091 - FIR TREEMNT W/TIE 50LBS 8"L BLK

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## **Excellent Integrated System Limited**

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# HellermannTyton

156-00091



Article Number: 156-00091

Fir Tree Mount and Cable Tie, 30lbs, 8.0" Long, Fixing Hole Dia .38"-.39", PA66HS, Black, 500/pkg



Download drawing



Download spec sheet

## Base Data

Local Order Number 156-00091

Type T50RFT10

Color Black (BK)

- Features and Benefits**
- Friction tab inside of fir tree allows tie to sit in mount without falling out prior to installation.
  - Initial fir tree serves as a locating feature for assistance in blind assembly applications.
  - Disc feature provides anti-rattle protection in high vibration applications.

**Product Description** Fir tree mounts with ties cables provide a secure grip in mounting holes and protect against dirt and other impurities. The mount provides low insertion and high extraction force, and slides along the cable tie for the proper orientation. This is sold as an assembly with the cable tie.

**Short Description** Fir Tree Mount and Cable Tie, 30lbs, 8.0" Long, Fixing Hole Dia .38"-.39", PA66HS, Black, 500/pkg

## Product Dimensions

Minimum Tensile Strength (Imperial) 50.0 lbs

Minimum Tensile Strength (Metric) 225 N

Length L (Imperial) 8.0 "

Length L (Metric) 202.0 mm

Length L2 (Imperial) 0.5 "

Length L2 (Metric) 12.0 mm

Length L3 (imperial) 0.8 "

Length L3 (metric) 18.6 mm

Fixation Method Fir Tree

Identification Plate Position none

Releasable Closure No

Tie Closure plastic pawl

Variant Inside Serrated

Width W (Imperial) 0.18 "

Width W (Metric) 4.6 mm

Width W2 (Imperial) 0.5 "

Width W2 (Metric) 11.6 mm

Width W3 (Imperial) 0.2 "

Width W3 (Metric) 5.0 mm

Height H (Imperial) 0.05 "

Height H (Metric) 1.2 mm

<b>Height H2 (Metric)</b>	12.1 mm		
<b>Bundle Diameter Min. (Imperial)</b>	0.06 "		
<b>Bundle Diameter Min. (Metric)</b>	1.5 mm		
<b>Bundle Diameter Max. (Imperial)</b>	1.8 "		
<b>Bundle Diameter Max. (Metric)</b>	50.0 mm		
<b>Disc Diameter (Imperial)</b>	0.71 "		
<b>Disc Diameter (Metric)</b>	18.0 mm		
<b>Panel Thickness Max. (Imperial)</b>	0.2 "		
<b>Panel Thickness Max. (Metric)</b>	5.0 mm		
<b>Panel Thickness Min. (Imperial)</b>	0.03 "		
<b>Panel Thickness Min. (Metric)</b>	0.8 mm		
<b>Mounting Hole Diameter D (Imperial)</b>	0.38 - 0.39 "		
<b>Mounting Hole Diameter D (Metric)</b>	9.7 - 10.0 mm		
<b>Mounting Hole Diameter D Min. (Imperial)</b>	0.38 "		
	<b>Mounting Hole Diameter D Max.0.39 "</b>		
	<b>(Imperial)</b>	<b>Mounting Hole Diameter D Max.10.0 mm</b>	
		<b>(Metric)</b>	9.7 mm
<b>Mounting Hole Diameter D Min. (Metric)</b>			

**Logistics and Packaging**

<b>Quantity Per</b>	bag
<b>Package Quantity (Metric)</b>	500
<b>Carton Quantity</b>	2000

**Material and Specifications**

<b>Material</b>	Polyamide 6.6 heat stabilized (PA66HS)
<b>Material Shortcut</b>	PA66HS
<b>Material Cable Tie</b>	Polyamide 6.6 (PA66)
<b>Flammability</b>	UL94 V2
<b>Operating Temperature</b>	-40°F to +221°F (-40°C to +105°C)
<b>ROHS Compliant</b>	Yes